

CLAIMS

What is claimed is:

1. A method for improving efficiency of file receipt in a communication program, comprising:
 - sending a request for a first file from a communication program;
 - waiting a length of time for a receipt of said first file;
 - responsive to said length of time expiring before said receipt occurs, releasing a user interface of said communication program to request additional files while a background process waits for said first file; and
 - in response to receipt of said first file with said background process, encapsulating said first file in a message transmission and sending said message transmission to a target address.
2. The method of Claim 1, further comprising, responsive to said length of time expiring before said receipt occurs, detecting whether a user prefers to continue waiting for said receipt.
3. The method of Claim 1, further comprising setting said length of time in response to a configuration input.
4. The method of Claim 1, further comprising designating an email address as said target address.
5. The method of Claim 1, further comprising adjusting said length of time in response to a task priority of said communication program.

6. The method of Claim 1, wherein said sending step further comprises sending from a hypertext browser.

7. The method of Claim 1, wherein said sending step further comprises sending a request for a first file, which is a markup language file.

8. A system for improving efficiency of file receipt in a communication program, comprising:

means for sending a request for a first file from a communication program;

means for waiting a length of time for a receipt of said first file;

means for, responsive to said length of time expiring before said receipt occurs, releasing a user interface of said communication program to request additional files while a background process waits for said first file;

means for receiving said first file with said background process;

means for encapsulating said first file in a message transmission; and

means for sending said message transmission to a target address.

9. The system of Claim 8, further comprising means for, responsive to said length of time expiring before said receipt occurs, detecting whether a user prefers to continue waiting for said receipt.

10. The system of Claim 8, wherein said means for waiting a length of time for a receipt of said first file further comprise means for configurably fixing said length of time.

11. The system of Claim 8, further comprising means for designating an email address as said target address.

12. The system of Claim 8, further comprising means for comprising adjusting said length of time in response to a task priority of said communication program.

13. The system of Claim 8, wherein said communication program is a hypertext browser.

14. The system of Claim 8, wherein said first file is a markup language file.

15. A computer program product in a computer-readable medium for improving efficiency of file receipt in a communication program, comprising:

a computer-readable medium;

instructions on the computer readable medium for sending a request for a first file from a communication program;

instructions on the computer readable medium for waiting a length of time for a receipt of said first file;

instructions on the computer readable medium for, responsive to said length of time expiring before said receipt occurs, releasing a user interface of said communication program to request additional files while a background process waits for said first file;

instructions on the computer readable medium for receiving said first file with said background process;

instructions on the computer readable medium for encapsulating said first file in a message transmission; and

instructions on the computer readable medium for sending said message transmission to a target address.

16. The computer program product of Claim 15, further comprising instructions on the computer readable medium for, responsive to said length of time expiring before said receipt occurs, detecting whether a user prefers to continue waiting for said receipt.

17. The computer program product of Claim 15, wherein said instructions for waiting a length of time for a receipt of said first file further comprise instructions on the computer-readable medium for configurably fixing said length of time.

18. The computer program product of Claim 15, further comprising instructions on the computer-readable medium for designating an email address as said target address.

19. The computer program product of Claim 15, further comprising instructions on the computer-readable medium for comprising adjusting said length of time in response to a task priority of said communication program.

20. The computer program product of Claim 15, wherein said communication program is a hypertext browser.

21. The computer program product of Claim 15, wherein said first file is a markup language file.

22. A data processing system for improving efficiency of file receipt, said data processing system comprising:

a processing resource; and

a storage unit coupled to said processing resource, said storage unit storing a communication program that, responsive to receipt of a response to a file request after expiration of a specified interval following the file request, automatically forwards said response to a specified network address upon receipt.